

Please rewrite claims 1 and 7 as set forth below in clean form. Additionally, in accordance with 37 CFR 1.121(c)(1)(ii), amended claims 1 and 7 are set forth in a marked-up version in the pages attached to this Amendment.

1. (amended) A projection type cathode ray tube comprising: a main body comprising a panel on which at least phosphor is provided, the panel

being formed in the inwardly curved form with a uniform thickness; and

a cooling system which has a front surface having an opening facing the panel, and is filled with a cooling liquid for cooling the panel so that the cooling system makes contact with the panel through the opening;

wherein the panel is mounted on the front surface of the cooling system with a sealing member in between, and only a portion of the panel which contacts the sealing member is polished.

3. (amended) A projection type cathode ray tube as claimed in claim 1, wherein polishing is performed using an abrasive containing cerium oxide.

4. (amended) A projection type cathode ray tube as claimed in claim 1, wherein the peripheral portion of the outer surface of the panel is a substantially planar surface.

Please Cancel Claim 2 without prejudice or disclaimer of the subject matter therein.

REMARKS

Applicant is in receipt of the detailed Office Action mailed October 4, 2002. Claims 1-10 are pending. Applicant requests reconsideration of the remaining claims in view of the following remarks.

SPECIFICATION

The Examiner objects to the title as being not descriptive. Applicant has amended the title in accordance with the Examiner's helpful suggestions.